

REMARKS

Applicants respectfully request reconsideration of the present application based on the foregoing amendments and the following remarks. Applicants herein cancel claims 1-4, 9, 16, 18 and 19. Upon entry of this amendment, claims 5-8, 14 and 17 will be pending in the application.

Claim Rejections Under 35 U.S.C. 102(b)

Claims 1-4, 9, 16, 18 and 19 stand rejected under 35 U.S.C. 102(b) as being anticipated by Huang et al., “A Novel IP-Routing Lookup Scheme and Hardware Architecture for Multi-gigabit Switching Routers” (“Huang”). These claims have all been canceled without prejudice or disclaimer, rendering this rejection moot.

Allowable Subject Matter

Applicants appreciate the Examiner’s indication that claims 5-8, 14 and 17 are allowed. Based on this indication, all other pending claims have been canceled, and so the application should now be in condition for allowance.

Conclusion

All objections and rejections having been addressed, and in view of the foregoing, the claims are believed to be in form for allowance, and such action is hereby solicited. If any issues remain which the Examiner feels may be resolved through a telephone interview, s/he is kindly requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,
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